

Appl. No. : 09/912,472  
Filed : July 24, 2001

### AMENDMENTS TO THE CLAIMS

1. (Original) A method for reducing hyperglycemia and stabilizing the level of serum glucose comprising administering to an individual in need thereof between about 50 and 1,000 micrograms per day of chromium as synthetic chromic tripicolinate in combination with between about 25  $\mu$ g and 200 mg per day of biotin, wherein the amounts of chromic tripicolinate and biotin are selected together to provide a greater than additive effect.
2. (Original) The method of claim 1, comprising administering between about 500 and 1,000 micrograms per day of chromium as synthetic chromic tripicolinate.
3. (Original) The method of claim 1, comprising administering between about 1 mg and 100 mg biotin per day.
4. (Original) The method of claim 1, wherein said chromic tripicolinate is in a pharmaceutically acceptable carrier.
5. (Original) The method of claim 1, wherein said biotin is in a pharmaceutically acceptable carrier.
6. (Original) The method of claim 1, wherein said chromic tripicolinate is orally administered.
7. (Original) The method of claim 1, wherein said biotin is orally administered.
8. (Original) The method of claim 1, wherein said chromic tripicolinate is parenterally administered.
9. (Original) The method of claim 1, wherein said biotin is parenterally administered.
10. (Original) A pharmaceutical composition comprising chromium as synthetic chromic tripicolinate and biotin, wherein the ratio of chromium to biotin is between about 2:1 and 1:200 (w/w), wherein the amounts of chromic tripicolinate and biotin are selected together to provide a greater than additive effect.
11. (Twice Amended) A method for reducing blood glucose levels comprising administering to an individual in need thereof between about 50 and 1,000 micrograms per day of chromium as synthetic chromic tripicolinate in combination with between about 25  $\mu$ g and 200 mg per day of biotin, wherein the amounts of chromic tripicolinate and biotin are selected together to provide a synergistic effect in reducing blood glucose levels.

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12. (Twice Amended) A method for reducing blood glucose levels comprising administering to an individual in need thereof a composition consisting essentially of between about 50 and 1,000 micrograms per day of chromium as synthetic chromic tripicolinate in combination with between about 25 micrograms and 200 milligrams per day of biotin, wherein the amounts of chromic tripicolinate and biotin are selected together to provide a synergistic effect in reducing blood glucose levels.

13. (Previously added) The method of claim 12, wherein the individual is a human.

14. (Previously added) The method of claim 12, comprising administering between about 500 and 1,000 micrograms per day of chromium as synthetic chromic tripicolinate.

15. (Previously added) The method of claim 12, comprising administering between about 1 milligram and 100 milligrams biotin per day.

16. (Previously added) The method of claim 12, comprising administering about 600 micrograms of chromium as synthetic chromic tripicolinate and about 300 micrograms of biotin, wherein the amounts of chromic tripicolinate and biotin are selected together to provide a synergistic effect in reducing blood glucose levels.

17. (Previously added) The method of claim 12, comprising administering about 400 micrograms of chromium as synthetic chromic tripicolinate and about 200 micrograms of biotin, wherein the amounts of chromic tripicolinate and biotin are selected together to provide a synergistic effect in reducing blood glucose levels.

18. (Previously added) The method of claim 12, wherein said chromic tripicolinate is in a pharmaceutically acceptable carrier.

19. (Previously added) The method of claim 12, wherein said biotin is in a pharmaceutically acceptable carrier.

20. (Previously added) The method of claim 12, wherein said chromic tripicolinate is orally administered.

21. (Previously added) The method of claim 12, wherein said biotin is orally administered.

22. (Previously added) The method of claim 12, wherein said chromic tripicolinate is parenterally administered.

23. (Previously added) The method of claim 12, wherein said biotin is parenterally administered.

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24. (Previously added) A pharmaceutical composition consisting essentially of chromium as synthetic chromic tripicolinate and biotin, wherein the ratio of chromium to biotin is between about 2:1 and 1:200 (w/w), wherein the amounts of chromic tripicolinate and biotin are selected together to provide a synergistic effect in reducing blood glucose levels.

25. (Previously added) A pharmaceutical composition comprising about 600 micrograms/day of chromium as synthetic chromic tripicolinate and about 300 micrograms/day of biotin, wherein the amounts of chromic tripicolinate and biotin are selected together to provide a synergistic effect in reducing blood glucose levels.

26. (Previously added) A pharmaceutical composition consisting essentially of about 600 micrograms/day of chromium as synthetic chromic tripicolinate and about 300 micrograms/day of biotin, wherein the amounts of chromic tripicolinate and biotin are selected together to provide a synergistic effect in reducing blood glucose levels.